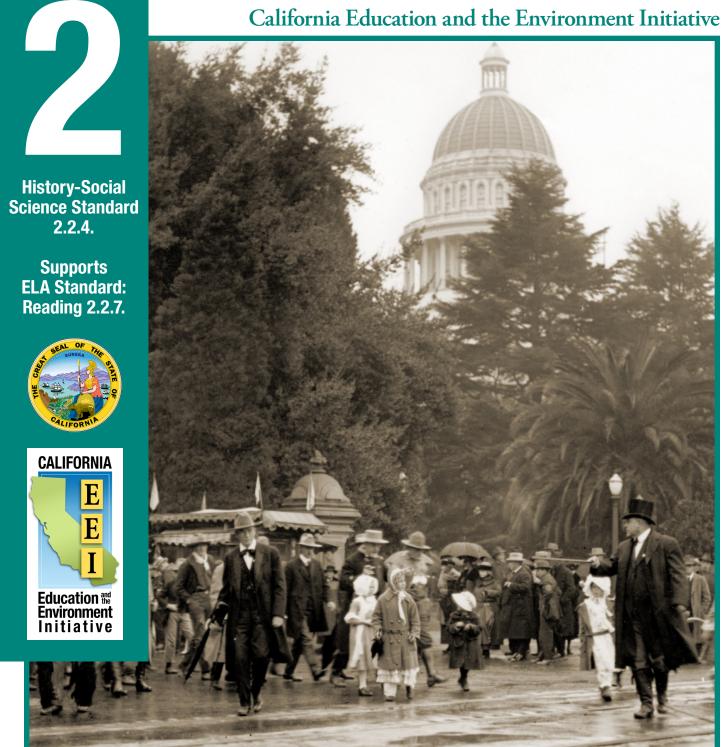
Visual Aids
California Education and the Environment Initiative



# California's Lands: Then and Now

#### **California Education and the Environment Initiative**

Approved by the California State Board of Education, 2010

#### The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

#### **Key Leadership for the Education and Environment Initiative:**

Linda Adams, Secretary, California Environmental Protection Agency
Patty Zwarts, Deputy Secretary for Policy and Legislation, California Environmental Protection Agency
Andrea Lewis, Assistant Secretary for Education and Quality Programs, California Environmental Protection Agency
Mark Leary, Executive Director, California Integrated Waste Management Board
Mindy Fox, Director, Office of Education and the Environment, California Integrated Waste Management Board

#### **Key Partners:**

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Office of Education and the Environment
1001 | Street • Sacramento, California 95812 • (916) 341-6769
http://www.calepa.ca.gov/Education/EEI/

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### **Lesson 1** Change Over Time

1	1	Downtown	Sacramento,	1900.	 	 	 	 	 			 	 	2

#### Lesson 2 How Land Is Used

None required for this lesson.

#### **Lesson 3** A Growing Population

5 California Population 6

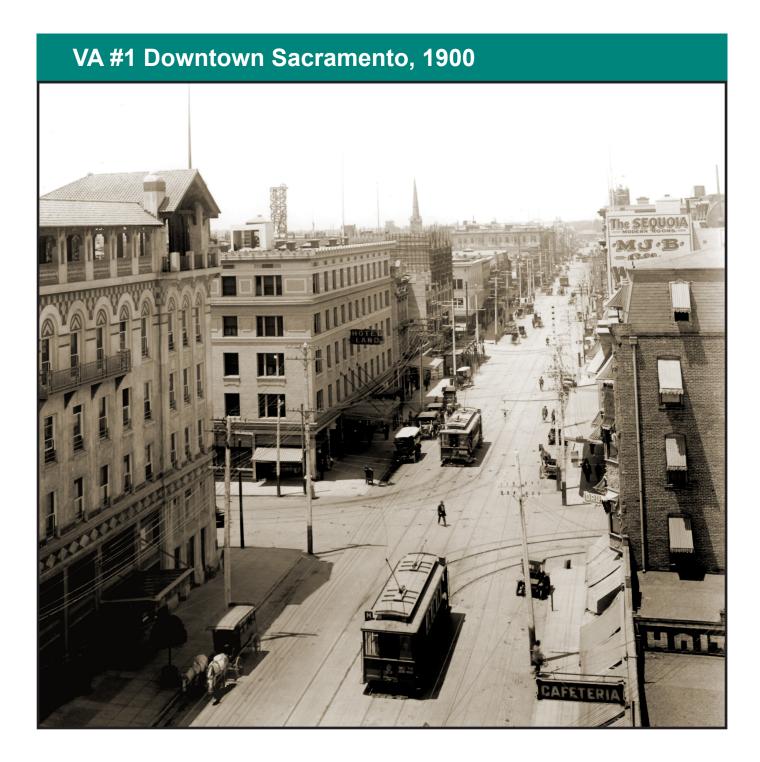
#### **Lesson 4** Our Expanding Communities

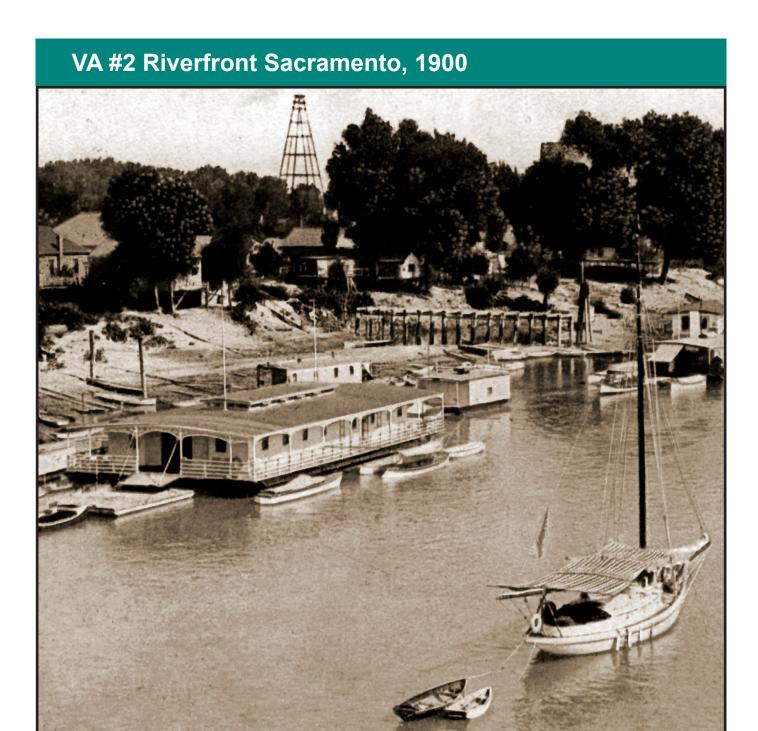
#### **Lesson 5** Human Use and Changes to the Land

None required for this lesson.

#### **Assessments**

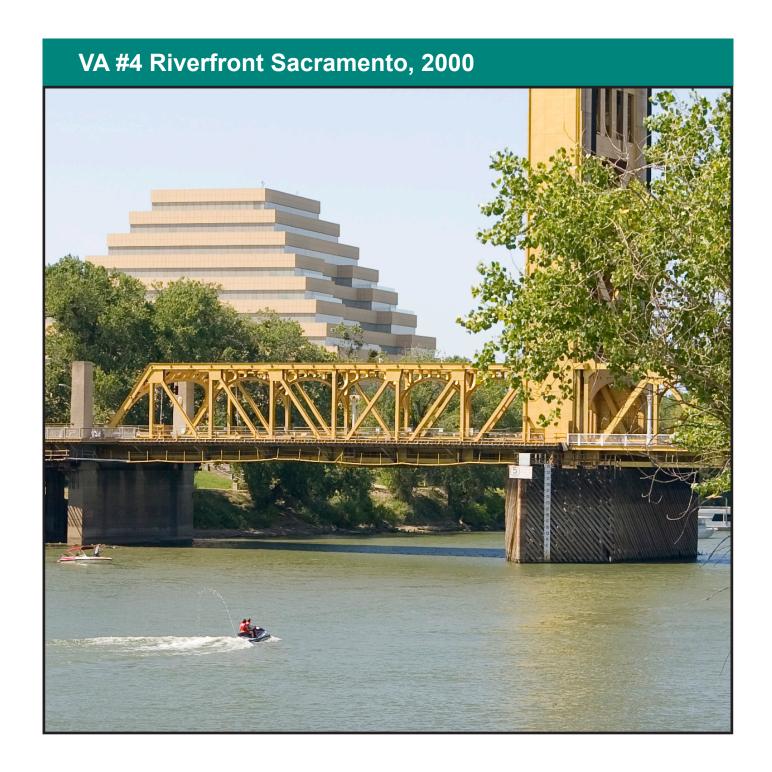
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# VA #3 Downtown Sacramento, 2000





## VA #6 Land Use Simulation



#### Round 1

Add 3 house blocks (1 block = 10 houses).



#### Round 5

Color squares brown to make roads to connect places.



#### Round 2

Add 6 farms (1 bean = 1 farm).



#### Round 6

Color squares green to make a nature preserve.



## Round 3

- Add 1 store.
- Add 1 other building (choose from the list on the board).

## Round 4

- Add 3 house blocks.
- Add 6 farms.
- Add 2 other buildings.

# Round 7

- Add 3 house blocks.
- Add 6 farms.
- Add 3 other buildings.
- Make roads to connect the new places.

## VA #7 California's Lands: Part 1

#### Part 1

**Instructions:** Select the best answer and circle the correct letter. (2 points each)

- 1. How was most of the land in California used 100 years ago?
  - a. for making roads
  - b. it was unsettled
  - c. for building houses
- 2. How did the land in California change over the last 100 years?
  - a. It became more rural.
  - b. It became more urban.
  - c. It is more unsettled now.
- 3. Which of these would you expect to find in an urban area?
  - a. farms
  - b. roads
  - c. forests
- 4. Which of these would you expect to find in a suburban area?
  - a. houses
  - b. farms
  - c. forests
- 5. Which of these would you expect to find in a rural area?
  - a. lots of houses
  - b. tall buildings
  - c. farms

# VA #8 California's Lands: Part 2

#### Part 2

Instructions: Fill in the blanks with words from the Word Bank. (2 points each)

#### **Word Bank**

population expand preserve

- 6. When the \_\_\_\_\_ goes up, rural and urban areas get bigger.
- 7. People \_ \_\_\_\_\_ lands to make habitats for animals and plants.

# **VA #9 California's Lands: Part 3**

Par Inst	t 3 cructions: Read and answer each question below. (2 points each)
8.	What happens when urban areas expand?
9.	How do nature preserves help animals and plants?
10.	How do plants and animals use unsettled lands?
11.	How do people use unsettled lands?

# VA #10 Orange County Changes Over Time: Part 1

#### Part 1

**Instructions:** Look at the pictures and then answer the questions below. (5 points each)

Look at this photograph of a part of Orange County California today.

Look at this painting of the same part of Orange County California 100 years ago.



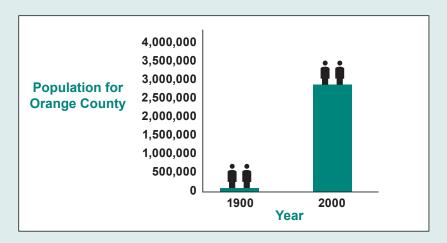


- How has the land in and around Orange County changed over time? 1.
- Do you see any unsettled areas in this part of Orange County today? 2. How are these areas used?

# VA #11 Orange County Changes Over Time: Part 2

#### Part 2

**Instructions:** Look at the chart and then answer the questions below. (5 points each)



- 3. What does this chart tell you about Orange County?
- What happened to the land as the population of Orange County changed? 4.
- What happened to the rural areas in and around Orange County? 5.





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